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**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Toshiaki HASHIZUME et al.

Group Art Unit: 2873

Application No.: 10/603,905

Examiner: R. Mack

Filed: June 6, 2002

Docket No.: 100403.99

For: DICHROIC PRISM AND PROJECTION DISPLAY APPARATUS

**SUBMISSION OF REISSUE DECLARATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is a fully executed Reissue Declaration of the Inventors.  
Entry of this document should resolve any informalities in the original Declaration.

It is respectfully submitted that no additional fees are required for the Reissue Declaration. However, the Commissioner is hereby authorized to charge any additional fee associated with this communication to deposit account number 15-0461.

Respectfully submitted,

James A. Oliff  
Registration No. 27,075

Michael Britton  
Registration No. 47,260

JAO:MQB/ale

Date: May 18, 2004

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 19928**  
**Alexandria, Virginia 22320**  
**Telephone: (703) 836-6400**



**REISSUE PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Broadening Reissue Application of:

Toshiaki HASHIZUME and Akitaka YAJIMA

Serial No.: 10/163,905

Filed: June 6, 2002

For: DICHROIC PRISM AND PROJECTION DISPLAY APPARATUS

Docket No.: 100403.99

**REISSUE DECLARATION**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

We, Toshiaki HASHIZUME and Akitaka YAJIMA, hereby declare that:

1. We are citizens of Japan with the addresses as stated below next to our names.
2. We have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the Oath/Declaration.
3. We believe that we are the original and first inventors of the subject matter which is claimed and for which a patent is sought and that is described and claimed in the reissue application and in U.S. Letters Patent No. 6,072,635 which issued from U.S. Patent Application No. 09/112,132 filed July 9, 1998.
4. We claim the priority benefit of the following application:  
Japanese Patent Application No. 9-190005 filed July 15, 1997.
5. We acknowledge our duty to disclose information which is material to the examination of this reissue application in accordance with 37 C.F.R. §1.56(a).
6. We consider U.S. Patent No. 6,072,635 to be partly inoperative by reason of claiming less than we had a right to claim because the original claims are unduly limited and may not provide an adequate scope of protection.
7. New claim 19 recites a projector including a dichroic prism. Claim 1 of the 635 patent includes a dichroic prism without claiming the projector. Thus, new claim 19 provides a broader scope of protection. New claim 19 also recites a plurality of modulators.

Claims 5, 9, 11 and 13 of the 635 patent include modulation means. Thus, claim 19 provides a broader scope of protection than claims 5, 9, 11 and 13.

8. All errors being corrected in this reissue application up to the time of filing this declaration arose without any deceptive intention on our part.

9. We hereby revoke all prior powers of attorney and appoint the following as our attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024;  
Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411;  
Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771;  
Mario A. Costantino, Reg. No. 33,565; Eric D. Morehouse, Reg. No. 38,565;  
Joel S. Armstrong, Reg. No. 36,430; Christopher W. Brown, Reg. No. 38,025;  
Richard E. Rice, Reg. No. 31,560; and Paul Tsou, Reg. No. 37,956

All correspondence in connection with this application should be sent to Oliff & Berridge, PLC, P.O. Box 19928, Alexandria, Virginia 22320, telephone (703) 836-6400.

10. We have reviewed and understand the contents of this reissue declaration, and all statements made herein of our knowledge are true, and all statements made on information and belief are believed to be true; and further these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the U.S. Code and that such willful false statements may jeopardize the validity of the application or any patent reissued thereon.

Date: May 6, 2004

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